

Calibrators and process recorders

Tools for calibrating temperature and pressure sensors and recording measurements

Pressure calibrator with pneumatic pump



>Product content and features

- ♦ Electronic pressure calibrator with display (battery operated)
- ♦ Standard sensor or digital pressure gauge (0-10 bar range)
- ♦ Hand pump for generating pneumatic test pressure (-0.9 to 20 bar)
- ♦ Pneumatic and electrical connection kit
- ♦ Carrying case

>References :RC40

Calibrator for RTD temperature sensors (Pt100, Pt1000...)



>Product content and features

- ♦ Measurement and simulation Pt50, Pt100, Pt200, Pt500, Pt1000
- ♦ Min / Max / Average / Hold / Alarm function
- ♦ Automatic detection of 2, 3, 4 wire assemblies
- ♦ Generation of test values in programmable steps and ramps in manual or automatic mode (freehand)
- ♦ Cords
- ♦ Carrying case

>References: RC41

Calibrator for Thermocouple (TC) temperature sensors



>Product content and features

- ♦ Measurement and simulation of thermocouples J, K, T, B, R, S, E, N, L, U, C, D and mV
- ♦ Min / Max / Average / Hold / Filter / Alarm function
- ♦ Generation of test values in programmable steps and ramps in manual or automatic mode (freehand)
- ♦ Cords
- ♦ Carrying case

>References: RC42

4-channel universal paperless digital recorder



>Product content and features

- ♦ 4 universal inputs (CT, RTD, mA, mV, V) with recording speed up to 8 Hz (125 ms)
- ♦ 3.5" TFT colour display (non-touch) with 4 navigation keys on the front panel (IP65)
- ♦ Internal flash memory for data storage = 50 MB
- ♦ 1 USB port (for recording up to 8 GB)
- ♦ 1 Ethernet port (For remote configuration or recording via FTP over Ethernet)

>References :RC17